

**Suggs, Faye (ASRC)**

179678

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**Sent:** Wednesday, February 15, 2006 11:58 AM  
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This application is directed to a method and apparatus for monitoring the viscosity of a dampening solution. The viscosity is measured and then controlled by adding agents to the solution to achieve the desired viscosity.

I cannot find the measurement and control of the viscosity of the dampening solution in class 101. Perhaps a search in another art (fluid control, etc) would yield pertinent art.

claim 1: A method of supplying dampening solution for an offset printing machine comprising the steps of detecting a viscosity of a dampening solution at a normal temperature, selectively adding at least water and surface active agent to the dampening solution so as to obtain a named viscosity value of the dampening solution, and supplying the dampening solution having the named viscosity to an offset printing machine at the normal temperature.

Special Instructions and Other Comments:

Contact me between 8:30am and 6pm Monday-Thursday, 8:30am to 5pm alternate Fridays.  
Lunch: 12:30 to 1pm.